

80  
08/17/01  
jc5295  
PRO

8.20-01

A

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27
3.  Specification [ Total Pages 21 ]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 3 ]

5. Oath or Declaration [ Total Pages 1 ]

- a.  Newly Executed (original or copy)
- b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)

i.  **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

6.  Application Data Sheet. See 37 CFR 1.76

Attorney Docket No.

TI-26018

First Inventor

Iain Robertson

Title **Maintaining Remote Queue Using Two Counters in Transfer Controller With Hub and Ports**

Express Mail Label No.

EL645452571

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

- a.  Computer Readable Form (CRF)

- b. Specification Sequence Listing on:

- i.  CD-ROM or CD-R (2 copies); or

- ii.  paper

- c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & documents(s))
10.  37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  6 Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other.

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)

Prior application information    Examiner \_\_\_\_\_

of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label

23494

or  Correspondence address below

(Insert Customer No. or Attach bar code label here)

NAME	Robert D. Marshall, Jr.		
ADDRESS			
CITY	STATE		ZIP CODE
COUNTRY	TELEPHONE	(972) 917-5290	FAX (972)-917-4418

Name (Print/Type)	Robert D. Marshall, Jr.	Registration No. (Attorney/Agent)	28,527
Signature		Date	August 17, 2001

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

**FEE TRANSMITTAL  
for FY 2001**

*Patent fees are subject to annual revision.*

Express Mailing Label No.: EL645452571

**TOTAL AMOUNT OF PAYMENT** (\$ 710.00) Attorney Docket No. TI-26018

**METHOD OF PAYMENT**

- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit  
Account  
Number

**20-0668**

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

<input type="checkbox"/>	Applicant claims small entity status See 37 CFR 1.27
<input type="checkbox"/>	<b>Payment Enclosed:</b>
<input type="checkbox"/>	Check <input type="checkbox"/> Credit <input type="checkbox"/> Money Order <input type="checkbox"/> Other

## **FEE CALCULATION**

**1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	\$710
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$710)</b>

## **2. EXTRA CLAIM FEES**

	Extra Claims	Fee from below	Fee Paid
Total Claims	7	-20** = 0	= 0
Independent Claims	2	-3** = 0	= 0
Multiple Dependent		x 18 x 80 270	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>				<b>(\$ 0</b>

*\*or number previously paid, if greater. For Reissue, see above.*

**Complete If Known**

Application Number	
Filing Date	August 17, 2001
First Named Inventor	Iain Robertson
Examiner Name	
Group Art Unit	
Attorney Docket No.	TI-26018

## **FEE CALCULATION (continued)**

### **3. ADDITIONAL FEES**

Large Entity	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
5	130	205	65	Surcharge - late filing fee of oath	
7	50	227	25	Surcharge - late provisional filing fee or cover sheet	
9	130	139	130	Non-English specification	
7	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
2	920*	112	920*	Requesting publication of SIR prior to Examiner action	
3	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
5	110	215	55	Extension for reply within first month	
6	390	216	195	Extension for reply within second month	
7	890	217	445	Extension for reply within third month	
8	1,390	218	695	Extension for reply within fourth month	
28	1,890	228	945	Extension for reply within fifth month	
19	310	219	155	Notice of Appeal	
20	310	220	155	Filing a brief in support of an appeal	
21	270	221	135	Request for oral hearing	
38	1,510	138	1,510	Petition to institute a public use proceeding	
40	110	240	55	Petition to revive - unavoidable	
44	1,240	241	620	Petition to revive - unintentional	
42	1,240	242	620	Utility issue fee (or reissue)	
43	440	243	220	Design issue fee	
44	600	244	300	Plant issue fee	
22	130	122	130	Petitions to the Commissioner	
23	130	123	130	Petitions related to provisional applications	
26	180	126	180	Submission of information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
446	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
449	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)**

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Robert D. Marshall, Jr.	Registration No. (Attorney/Agent)	28,527	Telephone (972) 917-5290
Signature			Date	August 17, 2001

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**  
**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231